

Code: ATLO-DBC51-TUYA

WIRELESS VIDEO DOORPHONE **ATLO-DBC51-TUYA** Wi-Fi, Tuya Smart

Net: **99.12 USD** Gross: **99.12 USD**

The Wi-Fi ATLO-DBC51-TUYA video doorphone is designed for communication and door management from the Tuya Smart application. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

The smart video doorphone allows to notify the residents of the property about the visit of the guest even when they are outside the house. Using the Tuya platform, the device sends the image from the camera to the application on the smartphone, enabling two-way voice communication with the person standing at the door. The device allows you to remotely control the electromagnetic lock using a smartphone or tablet. The product also has a motion detection function with the possibility of local recording of short movies on the Micro SD card.

Tuya is an international home automation platform that connects thousands of products made by different manufacturers. The system can support all the most popular communication protocols such as Wi-Fi, Zigbee, Bluetooth.



SPECIFICATION

Sensor:	SmartSens CMOS - 2 Mpx
Resolution:	1920 x 1080 px - 1080p
Lens:	2.0 mm F1.2
View angle:	140 °
IR illuminator:	5 ... 10 m
LED illuminator:	—
Wireless transmission range:	The range limited only by the availability of the Wi-Fi network
Wi-Fi standard:	2.4 GHz IEEE 802.11 b/g/n
Network interface:	• 10/100 Mbps Fast Ethernet, RJ-45 socket • 2.4 GHz Wi-Fi
Mobile phones support:	The Tuya Smart free application on Android The Tuya Smart free application on iOS
Image compression method:	H.265 / H.264
Supported audio formats:	G.711

Main features:	• Micro SD memory cards up to 256GB support (possible local recording) • Various record modes - users can choose time range for recording during day and set the specific recording mode: recording from motion detection, manual recording, schedule recording, • Motion Detection, • PIR detector, • ICR - Movable InfraRed filter • Day/night mode, • Microphone built-in, • Speaker built-in, • Bidirectional communication, • Noise and echo reduction • Full support via network • 5 on-line users, • Possibility to work in cloud - you don't need to redirect the ports, • Video PUSH personal messaging - Motion Detection, • Video recording - Motion Detection, Doorbell button, • Automatic events notification via Email messages • Lock control - Relay output • Tamper protections • Google Home, Amazon Echo compliance
Mount:	Surface-mounted
Power supply:	• 12 V DC / 1 A (power adapter included) • 48 V PoE (802.3af)
Housing:	Aluminum + Plastic (ABS)
Color:	Silver
"Index of Protection":	IP44
Operation temp:	-20 °C ... 55 °C
Weight:	• 0.212 kg - Wireless Video Doorbell • 0.046 kg - rain cover
Dimensions:	• 141 x 87 x 25 mm - Wireless Video Doorbell • 147 x 94 x 40 mm - rain cover
Guarantee:	2 years

PRESENTATION

Front panel:



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Memory card slot:



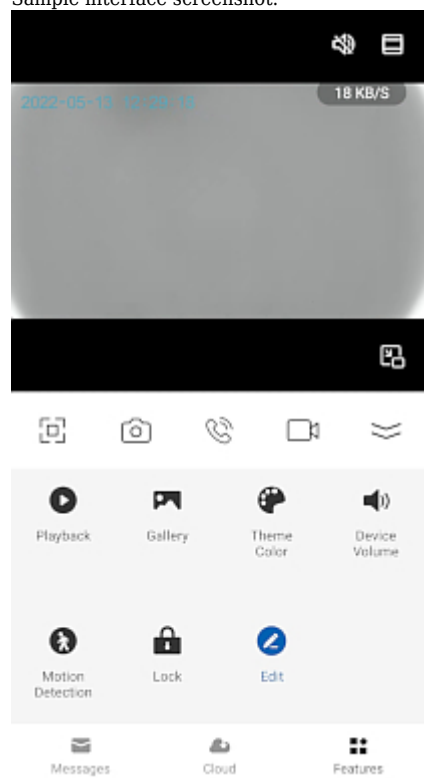
Mounting side view:



Connectors:



Sample interface screenshot:



Schematic diagram:



ATLO-DBC5/RELAY

ATLO-DBC51-TUYA



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



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Camera image at night conditions with internal built-in IR illuminator on:



The device has the ability to work with the Tuya Smart application for mobile devices:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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